

EFFICACY EVALUATION AND TECHNICAL MANAGEMENT SECTION

ANTIMICROBIAL PROGRAM BRANCH

EFFICACY REVIEW - FORM 1

Date RD Received: 05/12/93 Review Start Date: 06/07/93Date EPA Received: 05/05/93Project Return Date: 07/14/93 Review Completion Date: 06/07/93Reviewed by: Arnold E. Layne 6/7/93 Date: 06/07/93
*Arnold E. Layne*EPA Reg. No. or File Symbol: 1043-92EPA Petition or EUP No.: NONEProduct Type: Hospital DisinfectantMRID No(s): 427594-01Product Manager & Team No.: DOUGLAS-32Product Name: LpHse One Step Germicidal DetergentCompany Name: Calgon Vestal LaboratoriesSubmission Purpose: FIFRA 6(a)(2) SubmissionProduct Formulation: Liquid concentrate

ACTIVE INGREDIENT(S)	%
o-phenylphenol.....	7.3%
p-tertiary amylphenol.....	7.4%

200.0 INTRODUCTION

200.1 USE(S):

Refer to the attached labeling for specific uses.

200.2 BACKGROUND INFORMATION

This submission sent by Michael Ebers, regulatory specialist for Calgon Vestal Laboratories, contains FIFRA 6(a)(2) data generated by Southern Research Institute.

201.0 DATA SUMMARY

201.1 BRIEF DESCRIPTION OF TESTS

AOAC Use-Dilution Test for Determining the Efficacy of Calgon Vestal Laboratories LpH se Disinfectant Against Pseudomonas aeruginosa ATCC 15442.

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EFFICACY REVIEW - FORM 2

EPA Registration No.: 1043-92Date EPA Received: 05/05/93Date RD Received: 05/12/93Project Return Date: 07/14/93Review Start Date: 06/07/93Review Completion Date: 06/07/93MRID No(s): 427594-01Product Manager & Team No.: Douglas-32Product Name: LpH se One-Step Germicidal DetergentCompany Name: Calgon Vestal Laboratories

202.0 RECOMMENDATIONS

202.2 EFFICACY NOT SUPPORTED BY THE DATA

The submitted data indicates that the product is not an effective hospital disinfectant against Pseudomonas aeruginosa when used at a 1:256 dilution for a contact time of 10 minutes at 20°C on hard, inanimate, non-porous surfaces.

203.0 LABELING

In light of the efficacy data, remove all hospital disinfectant claims and all claims indicating effectiveness against Pseudomonas aeruginosa from the product's labeling.